

**VIRGINIA DEPARTMENT OF EDUCATION**

**CAREER AND TECHNICAL EDUCATION  
ANNUAL PERFORMANCE REPORT (APR)**

**FOR**

**BEDFORD COUNTY PUBLIC SCHOOLS**

**SCHOOL YEAR  
2012-2013**

## (1S1 & 1S2) Academic Attainment

**Academic Attainment** – Students (based on responsible school division) who completed a CTE program (all and special populations) and were also enrolled in an academic course, for which a Standards of Learning (SOL) end-of-course test is required, will attain a passing score on the corresponding test.

**Performance Standard: 1S1 English: Reading = 85%**  
**1S2 Mathematics (Highest Level) = 61%.**

ALL CTE COMPLETERS PERFORMANCE						
SOL Test	2012-2013		2011-2012		2010-2011	
EOC English: Reading (1S1)	98.75%	(395 of 400)	98.42%	(373 of 379)	96.74%	(356 of 368)
EOC Mathematics (Highest level) (1S2)	99.00%	(396 of 400)	97.10%	(368 of 379)	97.54%	(357 of 366)

ALL SPECIAL POPULATIONS PERFORMANCE			
SOL Test		2012-2013	
<b>EOC English: Reading (1S1)</b>		98.10%	(206 of 210)
<b>EOC Mathematics (Highest Level) (1S2)</b>		98.10%	(206 of 210)

## (2S1) Technical Skills Attainment

**Technical Skills Attainment<sup>1</sup> consists of five Performance Measures:**

- A. The percentage of completers<sup>2</sup> that attain 80% of the essential competencies on the state-provided, industry-validated competency lists - **84%**
- B. Completers participating in one or more Board approved credentialing tests - **55%**
- C. Completers taking and passing credentialing tests - **75%**
- D. Completers passing credentialing tests - **35%**
- E. Completers who passed a credentialing test plus the Completers who earned an Advanced Studies Diploma and did not pass a credentialing test<sup>3</sup> - **43%**

<sup>1</sup> For students based on CTE serving school division

<sup>2</sup> A Career and Technical Education Program Completer is a student who has met the requirements for a Career and Technical concentration or specialization and all requirements for high school graduation or an approved alternative education program

<sup>3</sup> Performance measure for College and Career Readiness required by the Virginia Board of Education

## (2S1) Technical Skills Attainment (cont.)

PERFORMANCE STANDARD	2012-2013	2011-2012	2010-2011
A. Student Competency Rate <sup>4</sup>	90.73% (362 of 399)	86.13% (329 of 382)	85.37% (315 of 369)
B. Completers Participating in a Credentialing Test Rate	57.39% (229 of 399)	59.16% (226 of 382)	45.53% (168 of 369)
C. Test Takers (Completers) Passing Credentialing Test Rate	72.49% (166 of 229)	83.63% (189 of 226)	69.05% (116 of 168)
D. Completers Passing Credentialing Test Rate <sup>5</sup>	41.60% (166 of 399)	49.48% (189 of 382)	31.44% (116 of 369)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test <sup>5</sup>	59.40% (237 of 399)	66.23% (253 of 382)	53.12% (196 of 369)

Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	20.55% (82 of 399)	23.04% (88 of 382)	11.65% (43 of 369)
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### ALL SPECIAL POPULATIONS PERFORMANCE

PERFORMANCE STANDARD	2012-2013	2011-2012	2010-2011
A. Student Competency Rate <sup>4</sup>	91.43% (192 of 210)	86.70% (189 of 218)	85.57% (172 of 201)
B. Completers Participating in a Credentialing Test Rate	53.33% (112 of 210)	56.42% (123 of 218)	42.79% (86 of 201)
C. Test Takers (Completers) Passing Credentialing Test Rate	66.96% (75 of 112)	77.24% (95 of 123)	60.47% (52 of 86)
D. Completers Passing Credentialing Test Rate <sup>5</sup>	35.71% (75 of 210)	43.58% (95 of 218)	25.87% (52 of 201)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test <sup>5</sup>	49.05% (103 of 210)	55.50% (121 of 218)	41.79% (84 of 201)

Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	12.38% (26 of 210)	16.97% (37 of 218)	6.47% (13 of 201)
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<sup>4</sup> Completers who have attained 80% of the Student Competency

<sup>5</sup> Performance measure for College and Career Readiness required by the Virginia Board of Education

### **(3S1) Secondary School Completion**

**Secondary School Completion** – Students (based on responsible school division) who completed CTE programs and graduated from secondary education.

**Performance Standard: 3S1 Secondary School Completion = 88%.**

2012-2013	2011-2012	2010-2011
98.04% (400 of 408)	100.00% (382 of 382)	98.66% (369 of 374)

### **(4S1) Graduation Rate**

**Graduation Rate** – The number of CTE completers (based on CTE serving school division) who earned an Advanced Studies Diploma, International Baccalaureate Diploma or Standard Diploma.

**Performance Standard: 4S1 Graduation Rate = 83%.**

2012-2013	2011-2012	2010-2011
97.24% (388 of 399)	95.81% (366 of 382)	96.75% (357 of 369)

### **(5S1) Secondary Placement (Transition) Rate**

**Secondary Placement (Transition) Rate** – CTE completers (based on CTE serving school division) will successfully transition from secondary school to employment, military, further education, or full-time equivalency of part-time combinations of transition indicators.

**Performance Standard: 5S1 Secondary Transition Rate = 88%.**

ALL CTE COMPLETERS		
2012-2013	2011-2012	2010-2011
94.89% (316 of 333)	93.04% (321 of 345)	92.68% (304 of 328)

ALL SPECIAL POPULATIONS PERFORMANCE
2012-2013
92.97% (172 of 185)

### **(5S1) Program Completer Response Rate (Cont.)**

**Program Completer Response Rate** – The response rate to the Career and Technical Education Student Follow-Up Survey for school year 2011-2012.

**Performance Standard: 5S1 Completer Response Rate = 75%.**

ALL CTE COMPLETERS					
2012-2013		2011-2012		2010-2011	
87.17%	(333 of 382)	93.50%	(345 of 369)	85.64%	(328 of 383)

### **(6S1 & 6S2) Nontraditional Career Preparation**

**Nontraditional Career Preparation (Enrollment)** – The total (combined) enrollment rate (based on CTE serving school division) in the state-identified courses for nontraditional career preparation of the gender that comprises less than 25%.

**Performance Standard: 6S1 Nontraditional Career Preparation Enrollment = 25%.**

ALL CTE NONTRADITIONAL ENROLLMENT					
2012-2013		2011-2012		2010-2011	
35.55%	(749 of 2,107)	22.55%	(482 of 2,137)	19.94%	(339 of 1,700)

**Nontraditional Career Preparation (Completion)** – The total (combined) completion rate (based on CTE serving school division) in the state-identified courses for nontraditional career preparation of the gender that comprises less than 25%.

**Performance Standard: 6S2 Nontraditional Career Preparation Completion = 22%.**

ALL CTE NONTRADITIONAL COMPLETERS					
2012-2013		2011-2012		2010-2011	
22.40%	(84 of 375)	21.69%	(77 of 355)	22.04%	(80 of 363)

## 2012-2013 Bedford County Public Schools Annual Performance Summary

Standard	All Students		Special Population	
	Met	Not Met	Met	Not Met
1S1 Academic Attainment: Reading	✓		✓	
1S2 Academic Attainment: Mathematics (Highest Level)	✓		✓	
<u>2S1 Technical Skills Attainment</u>				
A. Student Competency Rate	✓		✓	
B. Completers Participating in Credentialing Test Rate	✓			X
C. Test Takers (Completers) Passing Credentialing Test Rate <sup>1</sup>		X		X
D. Completers Passing Credential Test Rate <sup>2</sup>	✓		✓	
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test <sup>2</sup>	✓		✓	
3S1 Secondary School Completion	✓			
4S1 Student Graduation Rate	✓			
5S1 Secondary Placement (Transition) Rate	✓		✓	
5S1 Program Completer Response Rate	✓			
6S1 Nontraditional Career Preparation (Enrollment)	✓			
6S2 Nontraditional Career Preparation (Completion)	✓			

<sup>1</sup> Perkins CAR measure for Technical Skills Attainment

<sup>2</sup> Performance measure required by the Virginia Board of Education

The 2012-2013 Statewide Annual Performance Report is located at  
[http://www.doe.virginia.gov/instruction/career\\_technical/statistics\\_reports/index.shtml](http://www.doe.virginia.gov/instruction/career_technical/statistics_reports/index.shtml)

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